

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (canceled).

2. (canceled).

3. (original): An information sending apparatus for sending information to an information receiving apparatus via a transmitting device capable of transmitting said information in accordance with a first transmission mode for transmitting information so as to be synchronous to other information or a second transmission mode for transmitting information so as to be asynchronous to other information, said second transmission mode for transmitting said information at a higher speed than that of transmission in accordance with said first transmission mode, said information sending apparatus comprising:

a first encrypting device for employing encryption processing information for encrypting said information, thereby encrypting specific information to be sent to said information receiving apparatus;

a first sending device for sending said encrypted specific information to said information receiving apparatus via said transmitting device in accordance with said second transmission mode;

a second encrypting device for encrypting said encryption processing information itself;

and

a second sending device for sending said encrypted encryption processing information to said information receiving apparatus via said transmitting device in accordance with said first transmission mode.

4. (original): The information sending apparatus according to claim 3, wherein said specific information is AV (Audio/Visual) information, and said encryption processing information is an encryption key and an encryption table for encrypting the AV information.

5. (original): The information sending apparatus according to claim 3, wherein said transmitting device transmits said encrypted specific information and said encrypted encryption processing information in conformity to IEEE (Institute of Electrical and Electronic Engineers) 1394 Standard, and said first transmission mode is an isochronous transmission mode in the IEEE 1394 Standard and said second transmission mode is an asynchronous transmission mode in the IEEE 1394 Standard.

6. (original): An information sending method of sending information to an information receiving apparatus via a transmitting device capable of transmitting said

information in accordance with a first transmission mode for transmitting information so as to be synchronous to other information or a second transmission mode for transmitting information so as to be asynchronous to other information, said second transmission mode for transmitting said information at a higher speed than that of transmission in accordance with said first transmission mode, said information sending method comprising the processes of:

employing encryption processing information for encrypting said information, thereby encrypting specific information to be sent to said information receiving apparatus;

sending said encrypted specific information to said information receiving apparatus via said transmitting device in accordance with said second transmission mode;

encrypting said encryption processing information itself; and

sending said encrypted encryption processing information to said information receiving apparatus via said transmitting device in accordance with said first transmission mode.

7. (original): An information receiving apparatus for receiving said encrypted specific information sent from said information sending apparatus according to claim 3, said information receiving apparatus comprising:

a first acquisition device for acquiring said encrypted specific information from said transmitting device;

a second acquisition device for acquiring said encrypted encryption processing information from said transmitting device;

a first decrypting device for decrypting said encrypted encryption processing information;
and

a second decrypting device for decrypting said encrypted specific information employing
said decrypted encryption processing information.

8. (original): The information receiving apparatus according to claim 7, further
comprising a recording device for recording said decrypted specific information in a recording
medium.

9. (original): An information receiving method in the information receiving
apparatus for receiving said encrypted specific information sent from said information sending
apparatus according to claim 3, said information receiving method comprising the processes of:

acquiring said encrypted specific information from said transmitting device;
acquiring said encrypted encryption processing information from said transmitting
device;

decrypting said encrypted encryption processing information; and
decrypting said encrypted specific information employing said decrypted encryption
processing information.

10-16. (canceled).

17. (new): An information sending apparatus according to claim 3, wherein the information sending apparatus further comprises:

an identification information receiving device for receiving an identification information of an information recording medium sent by the information receiving apparatus; and

a generating device for generating the encryption processing information on the basis of the received identification information.

18. (new): An information sending method according to claim 6, wherein the information sending method further comprises:

an identification information processing for receiving an identification information of an information recording medium sent by the information receiving apparatus; and

a generating process for generating the encryption processing information on the basis of the received identification information.

19. (new): An information receiving apparatus according to claim 7, wherein the information receiving apparatus further comprises:

a detecting device for detecting an identification information of an information recording medium; and

an identification information sending device for sending the identification information.

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 09/944,179
Attorney Docket No. Q66100

Art Unit No. 2134

20. (new): An information receiving method according to claim 9, wherein the information receiving method further comprises:

a detecting process for detecting an identification information of an information recording medium; and
an identification information sending process for sending the identification information.